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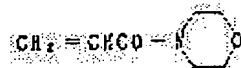
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(54) ULTRAVIOLET-CURABLE RESIN COMPOSITION

(57)Abstract:

PURPOSE: To obtain the title composition having a low modulus, a low water absorptivity and adhesion to glass, by mixing a urethane-acrylate having (meth) acryloyl groups on both ends with acryloylmorpholine at a specified weight ratio.

CONSTITUTION: Polytetramethylene glycol (A) of an MW of 1,500W10,000 and/or propylene oxide/tetrahydrofuran copolymer (B) having hydroxyl groups on both ends and an MW of 1,500W10,000 are prepared. Both ends of component A and/or component B are reacted with a diisocyanate and then reacted with a compound having both (meth)acryloyl and hydroxyl groups to produce a urethane-acrylate having (meth) acryloyl groups on both ends. 100pts.wt. this urethane-acrylate is mixed with 5W40pts.wt. acryloylmorpholine of the formula to obtain the purpose ultraviolet-curable resin composition.



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